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FILE 'HOME' ENTERED AT 17:18:43 ON 24 JUN 2004

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL SESSION 0.21 0.21

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES:
                          23 JUN 2004 HIGHEST RN 698346-19-9
DICTIONARY FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9
TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004
  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.
Crossover limits have been increased. See HELP CROSSOVER for details.
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html
=> ....Testing the current file.... screen
ENTER SCREEN EXPRESSION OR (END):end
Uploading C:\STNEXP4\QUERIES\50336331-2.str
L1
       STRUCTURE UPLOADED
=> que L1
L2
    QUE L1
=> d 11
L1 HAS NO ANSWERS
/ Structure 1 in file .gra /
Structure attributes must be viewed using STN Express query preparation.
=> s ll sss sam
SAMPLE SEARCH INITIATED 17:19:16 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 19375 TO ITERATE
                                                              15 ANSWERS
  5.2% PROCESSED
                    1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01
FULL FILE PROJECTIONS:
                        ONLINE
                               **COMPLETE**
                        BATCH
                                **COMPLETE**
PROJECTED ITERATIONS:
                            379173 TO
                                        395827
PROJECTED ANSWERS:
                              4790 TO
                                          6834
             15 SEA SSS SAM L1
L3
=> d scan .
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
     2-Pyrrolidinecarboxamide, 1-(diphenylacetyl)-4-(methoxyimino)-N-(2-
TN
```

thienylmethyl)-, (2S)- (9CI)

C25 H25 N3 O3 S

MF

```
10/712,456
Absolute stereochemistry.
Double bond geometry unknown.
/ Structure 2 in file .gra / .
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):14
                                                                                REGISTRY COPYRIGHT 2004 ACS on STN
                      15 ANSWERS
                      L-Proline, 4-[4-(1-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-methylethyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothyllothylloth
IN
                      sulfobenzoyl)amino]-1H-imidazol-1-yl]octyl]-, [1(S^*), 2\alpha, 4\alpha]-
                       (9CI)
MF
                      C33 H40 N4 O10 S
Absolute stereochemistry.
/ Structure 3 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
L3
                       15 ANSWERS
                                                                                 REGISTRY COPYRIGHT 2004 ACS on STN
IN
                      Glycinamide, (2S)-N-[[2-(carboxymethyl)phenyl]acetyl]-2-cyclohexylglycyl-
                       (4R)-4-(1,1-dimethylethoxy)-L-prolyl-3-amino-2-oxopentanoylglycyl-2-phenyl-
                                (2S) - (9CI)
SOL
                      C42 H56 N6 O10
MF
**RELATED SEQUENCES AVAILABLE WITH SEQLINK**
Absolute stereochemistry.
/ Structure 4 in file .gra /
                                                                                REGISTRY COPYRIGHT 2004 ACS on STN
L3
                       L-Proline, 1-[[1-(2,2-dimethylpropyl)-1,2,3,5-tetrahydro-7-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6-(1-methox)-6
IN
                       naphthalenyl)-2-oxo-4,1-benzoxazepin-3-yl]acetyl]-, methyl ester (9CI)
MF
                      C33 H38 N2 O6
Absolute stereochemistry.
 / Structure 5 in file .gra /
 **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN Carbamic acid, [(1S)-2-[(2S,4S)-2-(aminocarbonyl)-4-fluoro-1-pyrrolidinyl]-1-cyclohexyl-2-oxoethyl]-, 9H-fluoren-9-ylmethyl ester (9CI)

```
MF
     C28 H32 F N3 O4
Absolute stereochemistry.
/ Structure 6 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
     L-Proline, 1-[(4-methoxy-1,4-cyclohexadien-1-yl)acetyl]-, methyl ester
IN
MF
     C15 H21 N O4
Absolute stereochemistry. Rotation (-).
/ Structure 7 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
L3
     15 ANSWERS
                REGISTRY COPYRIGHT 2004 ACS on STN
     Carbamic acid, [[4-chloro-2-[[[[(2S)-1-[(2R)-cyclopropylhydroxy-2-
     pyridinylacetyl]-2-pyrrolidinyl]carbonyl]amino]methyl]phenyl]methyl]-,
     1,1-dimethylethyl ester (9CI)
MF
     C28 H35 C1 N4 O5
Absolute stereochemistry.
/ Structure 8 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                REGISTRY COPYRIGHT 2004 ACS on STN
L3
     15 ANSWERS
     L-Prolinamide, N-[(1,1-dimethylethoxy)carbonyl]-2-(1,2,3,4-tetrahydro-1-
     naphthalenyl)glycyl-N-[(4-cyano-2-methoxyphenyl)methyl]- (9CI)
MF
     C31 H38 N4 O5
Absolute stereochemistry.
/ Structure 9 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
1.3
     1,2-Pyrrolidinedicarboxamide, N2-[2'-(aminosulfonyl)-3-fluoro[1,1'-
IN
     biphenyl]-4-yl]-N1-(3-chloro-4-fluorophenyl)- (9CI)
```

10/712,456

MF C24 H21 C1 F2 N4 O4 S

```
/ Structure 10 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                 REGISTRY COPYRIGHT 2004 ACS on STN
     15 ANSWERS
L3
     Carbamic acid, [[4-[[[[1-[2-(2,3-dimethoxyphenyl)-3-hydroxy-1-oxopropyl]-2-
IN
     pyrrolidinyl]carbonyl]amino]methyl]phenyl]iminomethyl]-, phenylmethyl
     ester, [S-(R^*,R^*)]-(9CI)
MF
     C32 H36 N4 O7
Absolute stereochemistry.
/ Structure 11 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                  REGISTRY COPYRIGHT 2004 ACS on STN
     15 ANSWERS
T.3
     1,2-Pyrrolidinedicarboxamide, N1-[4-(4-amino-2-oxo-1(2H)-pyridinyl)-2-
IN
     fluorophenyl]-N2-(4-chlorophenyl)-4-methoxy-, (2R,4R)- (9CI)
     C24 H23 C1 F N5 O4
Absolute stereochemistry.
/ Structure 12 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                 REGISTRY COPYRIGHT 2004 ACS on STN
L3
     L-Phenylalaninamide, 1-[[(3-methoxyphenyl)amino]carbonyl]-L-prolyl-L-
TN
     phenylalanyl-3,4-dichloro- (9CI)
MF
     C31 H33 C12 N5 O5
Absolute stereochemistry.
/ Structure 13 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
L3
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
     L-Proline, 1-[(4-chlorophenyl)acetyl]-, methyl ester (9CI)
IN
MF
     C14 H16 C1 N O3
Absolute stereochemistry.
```

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10/712,456
/ Structure 14 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                  15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
                 L-Proline, N-[(1-amino-2-phenylethyl)hydroxyphosphinyl]-2-(2-
                  naphthalenyl)glycyl- (9CI)
                  C25 H28 N3 O5 P
MF
Absolute stereochemistry.
/ Structure 15 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                  15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
IN L-Proline, 4-[4-(carboxymethoxy)phenoxy]-1-[1-oxo-2-[4-[[2-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1
                  yl)benzoyl]amino]-1H-imidazol-1-yl]octyl]-, [1(S^*), 2\alpha, 4\alpha]-
                  (9CI)
                  C32 H36 N8 O8
MF
Absolute stereochemistry.
/ Structure 16 in file .gra /
 **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
ALL ANSWERS HAVE BEEN SCANNED
=> log y
                                                                                                                                                                                   SINCE FILE
COST IN U.S. DOLLARS
                                                                                                                                                                                                                                            TOTAL
                                                                                                                                                                                                                                     SESSION
                                                                                                                                                                                                     ENTRY
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FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 17:19:40 ON 24 JUN 2004

0.42

0.63